



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of

**Alan Gatherer**

Serial No.: **10/037,179**

Filed: **10/23/2001**

For: **USING SISO DECODER FEEDBACK TO PRODUCE SYMBOL PROBABILITIES  
FOR USE IN WIRELESS COMMUNICATIONS THAT UTILIZE SINGLE ENCODER  
TURBO CODING AND TRANSMIT DIVERSITY**

**TI-31552**

Examiner: **Pathak, S.**

Art Unit: **2634**

Conf. No.: **6358**

**EXTENSION OF TIME**

Commissioner for Patents  
Alexandria, VA 22313-1450

Dear Sir:

**MAILING CERTIFICATE UNDER 37 C.F.R. §1.8(A)**

I hereby certify that on this date the above correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on October 6, 2005.

  
Elizabeth Austin

Pursuant to 37 CFR 1.136(a), Applicants respectfully petitions the Commissioner for an extension of the shortened statutory period for response in the above-identified Application.

The fee for this extension is indicated below:

<input checked="" type="checkbox"/> <b>One Month</b>	<b>(\$120)</b>	<input type="checkbox"/> <b>Four Months</b>	<b>(\$1,590)</b>
<input type="checkbox"/> <b>Two Months</b>	<b>(\$450)</b>	<input type="checkbox"/> <b>Five Months</b>	<b>(\$2,160)</b>
<input type="checkbox"/> <b>Three Months</b>	<b>(\$1,020)</b>		

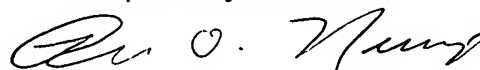
Any further necessary extension of time is hereby requested. Please charge any and all fees to the deposit account of Texas Instruments Incorporated, Account No. 20-0668. An original and two copies of this sheet are enclosed.

10/13/2005 AKELECH1 00000011 200668 10037179

01 FC:1251 120.00 DA

Texas Instruments Incorporated  
Mail Station 3999  
P.O. Box 655474  
Dallas, TX 75265  
(972) 917-5299

Respectfully submitted,



Ronald O. Neerings  
Registration No. 34,227